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L1        2 SEA SPE=ON  ABB=ON  PLU=ON  'MET-VAL-THR-THR-TYR-ASN-ILE-LEU-VA
                                        L-LEU-PRO-GLY-ASP-GLY-ILE-GLY-PRO-GLU-VAL-MET-THR-GLU-ALA-VAL-L
                                        YS-VAL-LEU-LYS-VAL-PHE-GLU-ASN-GLU-HIS-ARG-LYS-PHE-ASN-LEU-ARG-
                                        GLN-GLU-LEU-ILE-GLY-GLY-CYS-SER-ILE-ASP-ALA-HIS-GLY-LYS-SER-VAL
                                        -THR-GLU-GLU-VAL-LYS-LYS-ALA'/SQSP
L2        2 SEA SPE=ON  ABB=ON  PLU=ON  'ALA-LEU-GLU-SER-ASP-ALA-VAL-LEU-PH
                                        E-ALA-ALA-VAL-GLY-GLY-PRO-LYS-TRP-ASP-HIS-ILE-ARG-ARG-GLY-LEU-A
                                        SP-GLY-PRO-GLU-GLY-VAL-LEU-GLU-GLN-LEU-ARG-LYS-ALA-MET-ASP-ILE-
                                        TYR-ALA-ASN-GLU-VAL-ARG-PRO-CYS-SER-ALA-SER-SER-PRO-SER-ALA-SER-ILE
                                        -ALA-LYS-GLU-PHE-SER-PRO-PHE'/SQSP
L3        1 SEA SPE=ON  ABB=ON  PLU=ON  'ARG-GLN-GLU-VAL-ILE-GLU-GLY-VAL-AS
                                        P-PHE-VAL-VAL-VAL-ARG-GLU-ASN-CYS-GLY-GLY-ALA-TYR-PHE-GLY-LYS-L
                                        YS-ILE-GLU-GLU-GLU-ASP-TYR-ALA-MET-ASP-GLU-TRP-GLY-TYR-SER-GLU-
                                        ARG-GLU-ILE-GLN-ARG-ILE-THR-ARG-GLU-VAL-XXX-ALA-GLU-GLU-XXX-ALA-LEU-ARG
                                        -HIS-ASN-PRO-PRO-TRP-PRO-VAL'/SQSP
L4        2 SEA SPE=ON  ABB=ON  PLU=ON  'ILE-SER-LEU-ASP-LYS-ALA-ASN-VAL-LE
                                        U-ALA-SER-SER-ARG-LEU-TRP-ARG-ARG-VAL-VAL-GLU-LYS-THR-MET-THR-T
                                        HR-GLU-TYR-PRO-GLN-VAL-LYS-LEU-VAL-HIS-GLN-LEU-ALA-ASP-SER-ALA-
                                        SER-LEU-ILE-GLU-ALA-THR-ASN-PRO-ARG-ALA-LEU-ASN-GLY-VAL-ILE-LEU
                                        -ALA-ASP-ASN-THR-PHE-GLY-ASP'/SQSP
L5        2 SEA SPE=ON  ABB=ON  PLU=ON  'MET-ILE-SER-ASP-GLN-ALA-GLY-SER-IL
                                        E-VAL-GLY-THR-LEU-GLY-VAL-LEU-PRO-SER-ALA-SER-LEU-ASP-GLY-LEU-P
                                        RO-SER-GLU-THR-ARG-LYS-ARG-THR-ARG-ALA-GLU-GLY-LEU-TYR-GLU-PRO-THR-HIS-
                                        GLY-SER-ALA-PRO-THR-ILE-ALA-GLY-LYS-GLN-ASN-ILE-ALA-ASN-PRO-VAL-ALA
                                        -MET-ILE-LEU-CYS-VAL-ALA-LEU'/SQSP
L6        2 SEA SPE=ON  ABB=ON  PLU=ON  'MET-PHE-ARG-TYR-SER-LEU-ASP-MET-GL
                                        U-THR-GLU-ALA-GLN-ARG-ILE-GLU-LYS-ALA-VAL-GLN-GLY-VAL-LEU-ASP-A
                                        LA-GLY-ILE-ARG-THR-PRO-ASP-LEU-GLY-GLY-LYS-SER-GLY-THR-ASN-GLU-
                                        VAL-GLY-ASP-ALA-ILE-VAL-ALA-ALA-LEU-GLN-GLY-SER-SER'/SQSP
L7        1 SEA SPE=ON  ABB=ON  PLU=ON  L1 AND L2 AND L3 AND L4 AND L5 AND
                                        L6
L8        2 SEA SPE=ON  ABB=ON  PLU=ON  L7

L9        0 SEA SPE=ON  ABB=ON  PLU=ON  "ISOPROPYLMALATE DEHYDROGENASE
                                        B"/ONS
L10     517 SEA SPE=ON  ABB=ON  PLU=ON  ?ISOPROPYLMALATE?/CNS (L) ?DEHYDROG
                                        ENASE?/CNS

L11    1278 SEA SPE=ON  ABB=ON  PLU=ON  L10 OR (ISOPROPYL(W) MALATE(W)
                                        DEHYDROGENASE(W) B) OR "ISOPROPYLMALATE DEHYDROGENASE B"
L12   11336 SEA SPE=ON  ABB=ON  PLU=ON  ASPERGILL?(3W) FUMIGAT?
L13 2672250 SEA SPE=ON  ABB=ON  PLU=ON  (ANTIBOD? OR ANTI(W) BOD? OR
                                        ANTIGEN OR ANTI(W) GEN OR EPITOP? OR IMMUNO?)
L14       2 SEA SPE=ON  ABB=ON  PLU=ON  L11 AND L12 AND L13
L15       2 SEA SPE=ON  ABB=ON  PLU=ON  L8 AND (L11 OR L12 OR L13)
L16       2 SEA SPE=ON  ABB=ON  PLU=ON  L14 OR L15
                                        SAVE TEMP L16 BAS952HCSQ/A

L17       1 SEA SPE=ON  ABB=ON  PLU=ON  L14
L18    9546 SEA SPE=ON  ABB=ON  PLU=ON  L12 AND L13
L19       1 SEA SPE=ON  ABB=ON  PLU=ON  L18 AND (ISOPROPYL(W) MALATE(W)
                                        DEHYDROGENASE(W) B) OR "ISOPROPYLMALATE DEHYDROGENASE B"
L20       1 SEA SPE=ON  ABB=ON  PLU=ON  L18 AND ((ISOPROPYL(W) MALATE(W)
                                        DEHYDROGENASE) OR "ISOPROPYLMALATE DEHYDROGENASE")
L21       1 SEA SPE=ON  ABB=ON  PLU=ON  L17 OR L19 OR L20
                                        SAVE TEMP L21 BAS952MLTX/A


          E ROCHE A?/AU
L22    1236 SEA SPE=ON  ABB=ON  PLU=ON  ROCHE A?/AU
          E HANSEN M?/AU
L23    3082 SEA SPE=ON  ABB=ON  PLU=ON  HANSEN M?/AU
          E VILLSEN I?/AU
L24       6 SEA SPE=ON  ABB=ON  PLU=ON  VILLSEN I?/AU
          E HENNINGSEN J?/AU
L25     178 SEA SPE=ON  ABB=ON  PLU=ON  HENNINGSEN J?/AU
          E JORGENSEN T?/AU
L26     642 SEA SPE=ON  ABB=ON  PLU=ON  JORGENSEN T?/AU
          S JOERGENSEN T?/AU
L27     314 SEA SPE=ON  ABB=ON  PLU=ON  JOERGENSEN T?/AU
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                    E SCHROTZ-KING P?/AU
L28        2 SEA SPE=ON  AB=ON  PLU=ON  "SCHROTZ PETRA C U"/AU
L29        2 SEA SPE=ON  AB=ON  PLU=ON  (SCHROTZ P C/AU) OR (SCHROTZ P C
                    U/AU)
L30        0 SEA SPE=ON  AB=ON  PLU=ON  L22 AND L23 AND L24 AND L25 AND
                    ((L26 OR L27)) AND ((L28 OR L29))
L31        2 SEA SPE=ON  AB=ON  PLU=ON  L22 AND (L23 OR L24 OR L25 OR L26
                    OR L27 OR L28 OR L29)
L32        4 SEA SPE=ON  AB=ON  PLU=ON  L23 AND (L24 OR L25 OR L26 OR L27
                    OR L28 OR L29)
L33        2 SEA SPE=ON  AB=ON  PLU=ON  L24 AND ((L25 OR L26 OR L27 OR L28
                    OR L29))
L34        2 SEA SPE=ON  AB=ON  PLU=ON  L25 AND (L26 OR L27 OR L28 OR L29)

L35        0 SEA SPE=ON  AB=ON  PLU=ON  ((L26 OR L27)) AND ((L28 OR L29))

L36        4 SEA SPE=ON  AB=ON  PLU=ON  (L31 OR L32 OR L33 OR L34)
L37       14 SEA SPE=ON  AB=ON  PLU=ON  (L22 OR L23 OR L24 OR L25 OR L26
                    OR L27 OR L28 OR L29) AND BIOSCIENCE?/CO,CS,PA,SO
                    E LUND JORGENSEN T?/AU
L38        6 SEA SPE=ON  AB=ON  PLU=ON  (L22 OR L23 OR L24 OR L25 OR L26
                    OR L27 OR L28 OR L29) AND ASPERGILL?(3W) FUMIGAT?
L39       20 SEA SPE=ON  AB=ON  PLU=ON  (L36 OR L37 OR L38)
                    SAVE TEMP L39 BAS959HCIN/A
L40        0 SEA SPE=ON  AB=ON  PLU=ON  L30
L41        2 SEA SPE=ON  AB=ON  PLU=ON  L36
L42       26 SEA SPE=ON  AB=ON  PLU=ON  L37
L43        8 SEA SPE=ON  AB=ON  PLU=ON  L38
L44       34 SEA SPE=ON  AB=ON  PLU=ON  (L40 OR L41 OR L42 OR L43)
                    SAVE TEMP L44 BAS950MLIN/A
                    D QUE L16
                    D QUE L21

L45        1 DUP REM L16 L21 (2 DUPLICATES REMOVED)
                    ANSWER '1' FROM FILE HCAPLUS
                    D L45 1 IBIB ED ABS HITSEQ HITIND
                    D QUE L39
                    D QUE L44

L46       22 DUP REM L39 L44 (32 DUPLICATES REMOVED)
                    ANSWERS '1-10' FROM FILE HCAPLUS
                    ANSWERS '11-13' FROM FILE BIOSIS
                    ANSWERS '14-20' FROM FILE EMBASE
                    ANSWERS '21-22' FROM FILE PASCAL
                    D L46 1-22 IBIB AB
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